

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-9 (Canceled)

Claim 10 (Currently amended) A fan structure comprising a hub, a motor located inside the hub, a plurality of fan blades connected to the hub, and a circuit board connected to the motor, wherein the circuit board comprises a protrusion extending outside the circumference of the hub, and the protrusion carries thereon a heat-generating component and comprises a cutout that extends from a tip of the protrusion to the heat-generating component, wherein the heat-generating component comprises at least one integrated circuit or semiconductor device, so that heat generated by the heat-generating component is dispersed by an air flow flowing past the protrusion.

Claims 11-22 (Canceled)

Claim 23 (Currently amended) A circuit board for operating a fan having a hub, the circuit board comprising:
a protrusion extending outside the circumference of the hub of the fan and carrying thereon a heat-generating component;

wherein the protrusion comprises a cutout that extends from a tip of

the protrusion to the heat-generating component, and the heat-generating component comprises at least one integrated circuit or semiconductor device, so that heat generated by the heat-generating component is dispersed by an air flow flowing past the protrusion.

Claims 24-25 (Canceled)